



PROCEEDINGS

Environmental/Conservation Education Summit held August 1, 2014 at the Springfield Conservation Nature Center

Attending (full organization profiles are included in the EE/CE Directory)

Name	Organization	E-Mail
Barbara Lucks <i>-Facilitator</i>	Choose Environmental Excellence; Show-Me Yards & Neighborhoods; City of Springfield - Department of Environmental Services - Office of Sustainability - Also represented WET (Water Education for Teachers) and Solid Waste Management District "O"	blucks@springfieldmo.gov
Kimberly White	City of Springfield - Department of Environmental Services - Office of Sustainability	kwhite@springfieldmo.gov
Tana Pulles	City of Springfield - Department of Environmental Services - Office of Sustainability	tpulles@springfieldmo.gov
Ashley Fears	City of Springfield - Department of Environmental Services - Office of Sustainability	afears@springfieldmo.gov
Emily Wagner	City of Springfield - Department of Environmental Services - Office of Sustainability	ewagner@springfieldmo.gov
Kelsey Williams	City of Springfield - Department of Environmental Services - Office of Sustainability	kwilliams@springfieldmo.gov
Bob Scott	City of Springfield - Department of Environmental Services - Office of Sustainability and Show-Me Yards and Neighborhoods	rscott@springfieldmo.gov
Sarah Davis	City of Springfield - Department of Environmental Services - Water Quality	sedavis@springfieldmo.gov
Johnny Eakins	City Utilities of Springfield	Johnny.Eakins@cityutilities.net
Bridget Dierks	Watershed Committee of the Ozarks and Community Foundation of the Ozarks	bdierks@cfozarks.org
Trent Sims	Community Partnership of the Ozarks	tsims@commpartnership.org
Pamela (Herd) Price	Dickerson Park Zoo and Fellows Lake Marina	pprice@dickersonparkzoo.org
Greg Swick	Greater Ozarks Audubon Society	grswick@gmail.com
Vanessa Brandon	Greene County Resource Management	vbrandon@greenecountymo.org
Joe Pitts	James River Basin Partnership	joepitts@missouristate.edu
Linda Chorice	Missouri Department of Conservation	Linda.chorice@mdc.mo.gov
Jay Barber	Missouri Department of Conservation; Springfield Plateau Missouri Master Naturalists	Jay.Barber@mdc.mo.gov

Celeste Prussia	Missouri State University and Bull Shoals Field Station	CelestePrussia@missouristate.edu
Tyler Smith	Missouri State University - OEWR	Smith001@live.missouristate.edu
Lori Tack	Ozark Greenways	lori@ozarkgreenways.org
Natasha Longpine	Ozarks Transportation Organization	
Sara Fields	Ozarks Transportation Organization	
Gina Wyckoff	Springfield Public Schools - Phelps Center for Gifted Education	gwycckoff@spsmail.org
Erica Cox	Project WET	
Ann Wallenmeyer	Springfield Public Schools - Administration	awallenmeyer@spsmail.org
Katie Steinhoff	Springfield/Greene County Parks Botanical Center	ksteinhoff@springfieldmo.gov
Robert Hamilton	Solid Waste Management District "O"	robertchamilton@centerytel.net
Ben Hunt	Springfield/Greene County Health Department/SWMO Counts/Healthy Living Alliance	bhunt@yourdowntownymca.org
Melvin Johnson	Springfield/Greene County Park Board - Outdoor Initiatives and Grotto	mjohnson@springfieldmo.gov
Kara Warren	Springfield/Greene County Park Board - Outdoor Initiatives	kwarren@springfieldmo.gov
Rob Hunt	Watershed Committee of the Ozarks	rob@watershedcommittee.org

8:30 am - Registration

9:00 am - Opening Remarks and Introductions

Facilitator and event coordinator Barbara Lucks opened the Summit by welcoming the attendees. Following opening remarks, each delegate was given the opportunity to introduce themselves, their professional or voluntary role, and the organization they are representing.

9:20 am - Presentation - Sara Fields - Ozarks Transportation Organization

Sara Fields presented to the group regarding Transportation Ballot Issue Amendment.

9:40 am - Presentation - Barbara Lucks - Integrated Plan

Barbara presented to the group regarding the creation of an Integrated Plan - a joint effort of the City of Springfield, Greene County and City Utilities of Springfield to address the nearly \$1 Billion of identified needs to meet environmental regulations, aging infrastructure and unfunded infrastructure needs.

An affordability Task Force researched the needs and arrived at the estimated cost figures. The Prioritization Phase asks "If we only had \$1 to spend, how best to fund it?" The Adaptive Management Phase asks "How do we measure the progress?" This opportunity would involve all aspects (air quality, water quality,

water quantity, land issues) in a comprehensive approach - rather than the current "silo" approach. Questions or concerns - Errin Kemper - 417-864-1910
ekemper@springfieldmo.gov

10:15 am - Break

10:30 am - Presentation - Jay Barber - Protecting Missouri's White Tailed Deer - Chronic Waste Disease (CWD)

Jay spoke with the group regarding protecting Missouri's White-Tail Deer population from Chronic Waste Disease.

What causes Chronic Waste Disease (CWD)? *Prion* - gets into animals system and is fatal - comparable to mad cow disease - and is very difficult to kill - a diligent disease. Missouri Department of Conservation is leading detection and containment efforts.

A proposed change in regulations:

- Double enclosure - Conventional wisdom - New fencing standards
- All testing for chronic waste disease is voluntary - potential regulation would make it mandatory for enrollment of all captive herds in the CWD monitoring program.
- Work with hunters by restricting transportation of harvested deer carcasses into Missouri.
- Reduce deer numbers where CWD has been found and discourage movement of harvested deer from the area where CWD has been found.
- Restrict feeding deer in areas where CWD has been found.

For more information, visit the Missouri Department of Conservation website at: www.mdc.mo.gov/node/16478 or call 417-895-6880

11:00 am - Presentation - Ann Wallenmeyer - HAWK (Honoring Urban Resources and Acting With Knowledge)

Ann spoke with the group about a new program with Springfield Public Schools, HAWK. This program is a double-block course that will integrate Science and English. Students will learn the Major Instructional Goals and Standards for both courses through an environmental lens.

- 60% online - 40% field work
- 30 students will be chosen by attendance, behavior and lottery
- Two credits will be earned (General Biology or Science Research Design: Urban Conservation and English)
- Meets every day of the year during the last block - field experience may extend the school day
- Blended class - some through online and some through field experience

- Multiple local environmental/conservation education organizations have helped by working and meeting with this group.

For more information, contact Ann Wallenmeyer, Springfield Public Schools, at: awallenmeyer@spsmail.org

11:15 am - Sharing

City of Springfield Department of Environmental Services - Barbara Lucks

- Community Focus Report - an opportunity to be involved and make connections - next edition will be in 2015.

City Utilities of Springfield - Johnny Eakins

- State's largest Solar Farm will be operational in the fall, 2015.

11:30 am - Presentation - Ben Hunt - SWMO Counts (Southwest Missouri Counts)

Ben spoke to the group about a new community dashboard. SWMO Counts is a new program with the Healthy Living Alliance and the Springfield/Greene County Health Department.

12:00 pm - Sharing continued...

City of Springfield Department of Environmental Services - Barbara Lucks

- Discovery Center Exhibits - "Green Revolution" a Smithsonian traveling exhibit - at the Discovery Center this fall - along with "50 Years of Wilderness through the Lens of Missouri's 8 Wilderness Areas" exhibit.

Bull Shoals Field Station/MSU - Celeste Prussia

- Home School Outdoor Fair - October 2, 2014 9:30am to 3:00pm at the Springfield Conservation Nature Center - Theme for 2014 is "For the Birds". Contact the Springfield Conservation Nature Center for more information - 417-888-4237

Missouri Project WET - Erica Cox

- Mississippi River Watershed Education Symposium - Opportunity for individuals to attend or present - Chad Pegracke with Living Lands & Waters as well as Sean O'Conner with National Geographic will be speaking at the event. Conference Contact: Natalie Marioni - nmarioni@lc.edu

12:00 pm - Networking lunch / Adjournment

1:00 pm - Showing of "The Lost Bird"